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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,870		11/26/2002	David M. Arkin	2024	5271
31424	7590	03/25/2004		EXAMINER	
BABCOCK	IP LLC		LEE, JINHEE J		
24154 LAKE	SIDE DR	RIVE			
LAKE ZURI	CH, IL	60047	ART UNIT	PAPER NUMBER	
	•			2021	

DATE MAILED: 03/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)				
		10/065,870	ARKIN ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Jinhee J Lee	2831				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHO THE N - Exter after - If the - If NO - Failui - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Issions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing it patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).				
1)⊠	Responsive to communication(s) filed on 22 L	<u>December 2003</u> .					
2a)⊠		is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims						
/—	4)⊠ Claim(s) <u>1-21</u> is/are pending in the application.						
	4a) Of the above claim(s) <u>1-16</u> is/are withdrawn from consideration.						
·	Claim(s) is/are allowed.						
· · · · · ·	☑ Claim(s) <u>17-21</u> is/are rejected.						
	Claim(s) is/are objected to.						
•	Claim(s) are subject to restriction and/or	r election requirement.					
	on Papers The appeification is objected to by the Examine						
· <u>· · · · · · · · · · · · · · · · · · </u>	The specification is objected to by the Examinel The drawing(s) filed on <u>22 December 2003</u> is/ar	<u></u>	o by the Everniner				
10)[2]	Applicant may not request that any objection to the		•				
11) 🗆 🗆							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
·	1. Certified copies of the priority documents	s have been received.					
	2. Certified copies of the priority documents have been received in Application No						
* S	Copies of the certified copies of the prior application from the International Bulee the attached detailed Office action for a list.	reau (PCT Rule 17.2(a)).	-				
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
	)  The translation of the foreign language pro	* *					
Attachment	<del>-</del>	,					
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)				

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### **DETAILED ACTION**

## Claim Objections

1. Claim 21 is objected to because of the following informalities:

Claim 21 line 2-3, the phrase "the retaining member" has an error. Examiner suggests "a retaining member" instead to correct the error.

Appropriate correction is required.

# Claim Rejections - 35 USC § 112

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

- 3. Claim 21 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. Claim 21 lines 2-3 recites "the retaining tabs arranged to retain the retaining member upon a body of the first clip", this is a new matter unsupported by the original specification.
- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

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5. Claim 21 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 21 recites the limitation "the retaining tabs arranged to retain the retaining member upon a body of the first clip "in line 2-3. This is confusing. It is not clear how the retaining tabs (130) retain the retaining member (30) by the way it is arranged. Clarify.

## Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. Claims 17-21 are rejected under 35 U.S.C. 102(b) as being anticipated by Budreck (3041697).

Re claim 17, Budreck discloses an apparatus, comprising: a first clip (14 for example) and a second clip (12 for example), the first clip and the second clip arranged to be attachable to the cord (chain 16 for example) from a direction tangential to a longitudinal axis of the cord; the first clip and the second clip connectable together via magnetic force. (see figures 1-3).

Re claim 18, Budreck discloses an apparatus, wherein the first clip (14 for example) has a magnet (80 for example) and the second clip (12 for example) has a ferrous member (steel 30 for example) (see figures 1-3).

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Re claim 19, Budreck discloses an apparatus, wherein the ferrous member has a raised contact area (around 62 for example) and the first clip has a retaining member having one of an indented area (around 98 for example) and an aperture (holding 94 for example) (see figures 1-3).

Re claim 20, Budreck discloses an apparatus, wherein a raised contact area (around 62 for example) and one of an indented area (on 74 for example) and an aperture (holding 74 for example) are arranged to mate together (see figures 1-3).

Re claim 21, Budreck discloses an apparatus, wherein the first clip (14 for example) has retaining tabs (96 for example), the retaining tabs arranged to retain the retaining member (riveted portion 94 for example) upon a body of the first clip (see figures 1-3).

### Response to Arguments

8. Applicant's arguments filed 12/22/03 have been fully considered but they are not persuasive.

In response to applicant's arguments that the Prior art does not teach of first and second clips. Examiner disagrees. Per Merriam-Webster's Collegiate Dictionary, tenth edition, clip is defined as "any of various devices that grip, clasp, or hook". The device of Budreck does grasp such as the chain shown as well as the other clip.

In response to applicant's arguments that the Prior art does not teach of "attachable to the cord by the clips in a direction tangential to the longitudinal axis of the cord". Examiner disagrees. The chain is attachable to the clip by inserting the chain to item 96 in a direction tangential to the longitudinal axis of the chain in this case.

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### Conclusion

9. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action (the 112 rejections). Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinhee J Lee whose telephone number is 571-272-1977. The examiner can normally be reached on M, T, Th and F at 6:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean A Reichard can be reached on 571-272-2800 ext. 31. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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DEAN A. REICHARD

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800